

IN THE CLAIMS

Please amend the claims as follows:

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1. (currently amended) A display device comprising electroluminescent pixels and a drive element comprising means for ~~providing detecting and adjusting radiation emitted by the pixels with the desired adjustments,~~ and correction means for correcting the adjustments for an influence of detected ambient light radiation, characterized in that the correction means comprise at least one reference photosensor for detecting the ambient radiation; wherein the at least one reference photosensor is shielded from the emitted radiation ~~to be emitted by electroluminescent pixels.~~

2. (canceled)

3. (canceled)

4. (currently amended) The display device of claim 1, wherein the drive element comprises means for performing computing operations on photocurrent (parameter) values obtained via the at least one reference photosensor ~~photosensor~~.

5. (currently amended) The display device of claim 1, wherein said device comprises a further functional unit of which the at least one reference ~~photosensors~~ photosensor forms part.

6. (currently amended) The display device of claim 1, wherein the at least one reference ~~photosensors~~ photosensor is temporarily detachable from the display device.

7. (previously presented) The display device of claim 1, wherein the pixels are arranged in the form of a matrix.

8. (currently amended) The display device of claim 7 wherein the pixels are connected to row ~~ex~~ and/or column electrodes via switches.

9. (currently amended) A display device comprising: a plurality of electroluminescent pixels, a drive element including at least one emitted-radiation photosensor operably coupled to the electroluminescent pixels for detecting and adjusting radiation emitted by the pixels, at least one reference photosensor optically shielded from the ~~electroluminescent pixels~~ and operably connected to the drive element emitted radiation for detecting ambient radiation, a computing unit operably connected to receive signals from the at least one reference ~~photosensors~~ photosensor and the at

~~least one emitted-radiation photosensor and operably connected to the drive element, wherein the drive element adjusts the electroluminescence of the electroluminescent pixels emitted radiation based on signals from the computing unit which are corrected for an influence of the detected ambient radiation.~~

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10. (currently amended) The display device of claim 9, wherein the at least one reference photosensors ~~photosensor is~~ are at least temporarily detachable from the display device.

11. (canceled)

12. (previously presented) The display device of claim 9 further comprising a lens system optically connected to the electroluminescent pixels and operably connected to the reference photosensors.

13. (currently amended) The display device of claim 9 further comprising a device that is operably connected to the electroluminescent pixels and is selected from the group consisting of: fingerprint sensors, touch screens, CCD sensors, cameras, and ~~document~~ scanners.

14. (currently amended) The device of claim 9 wherein the computing unit ~~further~~ stores the signals from the at least one reference ~~photosensors~~ photosensor and the at least one emitted-radiation ~~photosensors~~ signals from the electroluminescent pixels.

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15. (currently amended) A display device comprising: a plurality of electroluminescent pixels, at least one reference photosensor arranged for detecting ambient radiation without detecting, ~~means for optically shielding the at least one reference photosensor from~~ radiation ~~to be~~ emitted by the electroluminescent pixels, at least one emitted-radiation photosensor for detecting said emitted radiation and a drive element operably connected to the at least one reference ~~photosensors~~ photosensor, to the at least one emitted-radiation sensor, and to the electroluminescent pixels to drive control the emitted radiation independently of the influence of ambient radiation detected by the at least one emitted-radiation detector ~~level of luminescence generated by the electroluminescent pixels based on signals from the reference photosensors, wherein the reference photosensors generate signals based on ambient light.~~

16. (previously presented) The display device of claim 15 wherein the at least one reference photosensor is at least temporarily detachable from the display device.

17. (currently amended) The display device of claim 15 further comprising a lens system optically connected to the electroluminescent pixels and operably connected to the at least one reference ~~photosensors~~ photosensor.

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18. (currently amended) The display device of claim 15 further comprising a device that is operably connected to the electroluminescent pixels and is selected from the group consisting of: fingerprint sensors, touch screens, CCD sensors, cameras, and ~~document~~ scanners.

19. (previously presented) The display device of claim 15, wherein the electroluminescent pixels are arranged in the form of a matrix.

20. (previously presented) The display device of claim 19 wherein the electroluminescent pixels are connected to row or column electrodes via switches.
